

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application.

Listing of Claims:

1. (Currently Amended) An electronic print-board apparatus comprising:

a writing medium having a writing surface where image information is written on said writing surface,

reading means for reading said image information,

printing means for printing said image information read by said reading means onto a printing medium, and

control means for adjustably controlling driving of said reading means and driving of said printing means so that initiation of driving of said reading means being synchronous with initiation of printing of said printing means,

wherein said printing means includes a transportation system for transporting said printing medium as a plurality of paper sheets to a printing section, and

said transportation system includes time adjustment means for said plurality of paper sheets for allowing a printing to be initiated in synchronization with initiation of reading of said image information by said reading means,

wherein said transportation system includes a paper tray for containing a stack of said plurality of paper sheets, and a feeding roller for picking up and sending out a paper sheet that forms an uppermost layer of said stack of said plurality of paper sheets, and

said transportation time adjustment means includes a paper detecting sensor provided downstream of said printing section for detecting a position of a leading end of said paper sheet and a control system, in which said control system calculates time required for the paper sheet to reach said printing section from paper detection

time detected by said paper detecting sensor, and pauses and reduces a speed of said feeding roller when time for initiating printing operation of said printing section is to be reached before the time for initiating reading of image information on said writing medium.

2. (Cancelled).

3. (Original) An electronic print-board apparatus of claim 1, wherein said control means controls driving of said reading means by temporarily discontinuing the driving for synchronization with driving of said printing means.

4. (Original) An electronic print-board apparatus of claim 1, wherein said control means controls driving of said reading means by reducing a driving speed thereof for synchronization with driving of said printing means.

5. (Original) An electronic print-board apparatus of claim 1, wherein said printing means includes a plurality of plain paper sheets.

6. (Currently Amended) An electronic print-board apparatus comprising:

reading means for reading an image information from a predetermined position, said image information being written in a writing medium having a writing surface;

printing means for printing the image information read by said reading means onto a printing medium;

control means for adjustably controlling driving of said printing means and driving of said reading means so that initiation of driving of said printing means being synchronous with initiation of reading of reading means;

wherein said printing means includes a transportation system for transporting said printing medium as a plurality of paper sheets to a printing section.

said transportation system includes transportation time adjustment means for said plurality of paper sheets for allowing printing to be initiated in synchronization with initiation of image information by said reading means,

wherein said transportation system includes a paper tray for containing a stack of said plurality of paper sheets, and a feeding roller for picking up and sending out a paper sheet that forms an uppermost layer of said stack of said plurality of paper sheets, and

said transportation time adjustment means includes a paper detecting sensor provided downstream of said printing section for detecting a position of a leading end of said paper sheet and a control system, in which said control system calculates time required for the paper sheet to reach said printing section from paper detection time detected by said paper detecting sensor, and pauses and reduces a speed of said feeding roller when time for initiating printing operation of said printing section is to be reached before the time for initiating reading of image information on said writing medium.

7. (Cancelled).

8. (Original) An electronic print-board apparatus of claim 6, wherein said control means controls driving of said printing means by temporarily discontinuing the driving for synchronization with driving of said reading means.

9. (Original) An electronic print-board apparatus of claim 6, wherein said control means controls driving of said printing means by reducing a driving speed thereof for synchronization with driving of said reading means.

10. (Original) An electronic print-board apparatus of claim 6, wherein said printing means includes a plurality of plain paper sheets.

11. (Currently Amended) An electronic print-board apparatus comprising:

reading means for reading an image information from a predetermined position, said image information being written in a writing medium having a writing surface;

printing means for printing the image information read by said reading means onto a printing medium;

control means for adjustably controlling print starting time of said printing means for synchronization with reading starting time of said reading means;

wherein said printing means includes a transportation system for transporting said printing medium as a plurality of paper sheets to a printing section,

said transportation system includes transportation time adjustment means for said plurality of paper sheets for allowing printing to be initiated in synchronization with initiation of reading of said image information by said reading means,

wherein said transportation system includes a paper tray for containing a stack of said plurality of paper sheets, and a feeding roller for picking up and sending out a paper sheet that forms an uppermost layer of said stack of the plurality of paper sheets, and

said transportation time adjustment means includes a paper detecting sensor provided downstream of said printing section for detecting a position of a leading end of said paper sheet and a control system, in which said control system calculates time required for the paper sheet to reach said printing section from paper detection time detected by said paper detecting sensor, and pauses and reduces a speed of said feeding roller when time for initiating printing operation of said printing section is to be reached before the time for initiating reading of image information on said writing medium.

12. (Original) An electronic print-board apparatus of claim 11, wherein said control means controls the print starting time of said printing means in such manner that it is coincidental with the reading starting time of said reading means.

13. (Currently Amended) An electronic print-board apparatus comprising:

reading means for reading an image information from a predetermined position, said image information being written in a writing medium having a writing surface;

printing means for printing the image information read by said reading means onto a printing medium;

control means for adjustably controlling reading starting time of said reading means for synchronization with print starting time of said printing means;

wherein said printing means includes a transportation system for transporting said printing medium as a plurality of paper sheets to a printing section,

said transportation system includes transportation time adjustment means for said plurality of paper sheets for allowing printing to be initiated in synchronization with initiation of reading of said image information by said reading means,

wherein said transportation system includes a paper tray for containing a stack of said plurality of paper sheets, and a feeding roller for picking up and sending out a paper sheet that forms an uppermost layer of said stack of the plurality of paper sheets, and

said transportation time adjustment means includes a paper detecting sensor provided downstream of said printing section for detecting a position of a leading end of said paper sheet and a control system, in which said control system calculates time required for the paper sheet to reach said printing section from paper detection time detected by said paper detecting sensor, and pauses and reduces a speed of said feeding roller when time for initiating printing of said printing section is to be reached before the time for initiating reading of image information on said writing medium.

14. (Original) An electronic print-board apparatus of claim 13, wherein said control means controls the reading starting time of said reading means in such manner that it is coincidental with the print starting time of said printing means.

15. (Previously Presented) An electronic print-board apparatus comprising:

a screen having a writing surface formed in the shape of a loop;

a reading device for reading an image written in said writing surface by scanning it simultaneously when said screen is revolved; and

a printing device for supplying each paper sheet of a plurality of paper sheets, printing said image on said each paper sheet according to the image information read by said reading device, and discharging said each paper sheet which is printed thereon,

wherein said printing device includes a transportation system for transporting said paper sheet to a printing section, and

said transportation system includes transportation time adjustment means for said paper sheet for allowing a printing operation to be initiated in synchronization with initiation of reading operation of said image by said reading device.

16. (Original) An electronic print-board apparatus of claim 15,

wherein said transportation system includes a paper tray for containing a stack of said plurality of paper sheets, and a feeding roller for picking up and sending out a paper sheet that forms an uppermost layer of said stack of the plurality of paper sheets, and

said transportation time adjustment means includes a paper detecting sensor provided downstream of said printing section for detecting a position of a leading end of said paper sheet and a control system, in which said control system calculates time required for the paper sheet to reach said printing section from paper detection time detected by said paper detecting sensor, and pauses and reduces a speed of said feeding roller when time for initiating printing operation of said printing section is to be reached before the time for initiating reading operation of an image on said screen.

17. (Previously Presented) A printing method for printing written information that is written on a writing surface of an electronic blackboard to a plurality of printing sheets comprising the steps of:

(a) placing said plurality of printing sheets in a paper tray;

(b) moving at least one of reading means and said writing surface to an initial position for allowing said reading means to be faced against said writing surface;

(c) transporting a first printing sheet of said plurality of printing sheets from inside said paper tray to printing means;

(d) reading said written information by said reading means, and printing said written information onto said first printing sheet by said printing means according to the information from said reading means;

(e) transporting a second printing sheet of said plurality of printing sheets from inside said paper tray to said printing means after printing to said first printing sheet is completed,

(f) reading said written information by said reading means, and printing said written information onto said second printing sheet by said printing means according to the information from said reading means, and

(g) controlling at least one selected from the group consisting of said reading means, said printing means and a feeding means in such manner that reading starting time for said reading means to start reading next written information and print starting time for said printing means to start printing to said second printing sheet are coincidental with each other.

18. (Original) A printing method of claim 17, wherein said reading means is operated in synchronization with driving of said printing means.

19. (Original) A printing method of claim 17, wherein said reading means is operated in synchronization with driving of said printing means as the driving of reading means is temporarily discontinued.

20. (Original) A printing means of claim 17, wherein said reading means is operated in synchronization with driving of said printing means as an operating speed of said reading means is reduced.

21. (Original) A printing method of claim 17, wherein said printing means is operated in synchronization with driving of said reading means.

22. (Original) A printing method of claim 17, wherein said printing means is operated in synchronization with driving of said reading means as the driving of printing means is temporarily discontinued.

23. (Original) A printing method according to claim 17, wherein said printing means is operated in synchronization with driving of said reading means as an operating speed of said printing means is reduced.

24. (Original) A printing method of claim 17, wherein said feeding means transports said second printing sheet in such manner that reading starting time for said reading means to start reading next written information and print starting time for said printing means to start printing to said second printing sheet are coincidental with each other.

25. (Original) A printing method of claim 17, wherein said writing surface has a screen formed in the shape of a loop, and said screen may be revolved.

26. (Original) A printing method of claim 17,

wherein said step (e) includes a step of comparing reading starting time for said reading means to start reading said written information with print starting time for said printing means to start printing to said second plain paper sheet, and

driving of at least one selected from the group consisting of said reading means, said printing means and said feeding means is controlled according to said step of comparing.

27. (Original) A printing method of claim 17, wherein said plurality of printing sheets are a plurality of plain papers.

28. (Original) A printing method of claim 17, wherein said plurality of printing sheets are stacked in said paper tray.

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29.-34. (Cancelled).

35. (Previously Presented) An electronic print-board apparatus according to claim 1, wherein said image information is handwritten on said writing surface.

36. (Previously Presented) An electronic print-board apparatus according to claim 6, wherein said image information is handwritten in said writing medium.

37. (Previously Presented) An electronic print-board apparatus according to claim 11, wherein said image information is handwritten in said writing medium.

38. (Previously Presented) An electronic print-board apparatus according to claim 13, wherein said image information is handwritten in said writing medium.